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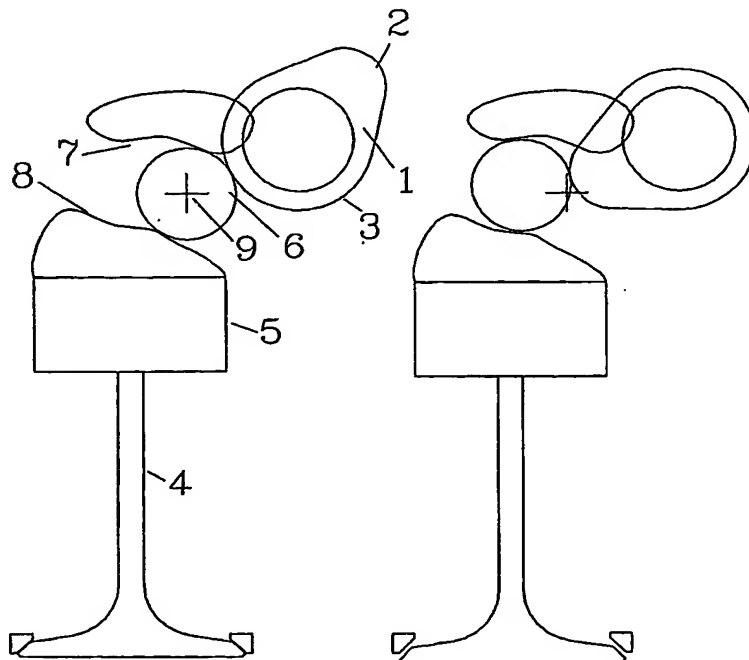
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(54) Title: VARIABLE VALVE GEAR



(57) Abstract: The invention provides a variable valve gear particularly for internal combustion engines, in which a control cam (2) of a camshaft (1) acts, by way of a free cam follower (6), being supported on a rotatable control surface, to a valve (4) to produce an adjustment of the valve stroke. The valve stroke can vary continuously from a maximum value to zero while the valve clearance is held unchanged. In one case the system is nothing more than a roller (6) trapped among a cam lobe, a control shaft (7) and a valve actuator (5).

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